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TOANIOMITTAL		Application Number	10/709,84	10/709,842	
TRANSMITTA	-	Filing Date	June 1, 2	June 1, 2004	
FORM		First Named Inventor	Hanson e	t al.	
(to be used for all correspondence after	initial filing)	Art Unit	3725		
		Examiner Name	Mark Ros	enbaum	
Total Number of Pages in This Submiss	sion	Attorney Docket Number	3572B-00	0142	
	ENCLOS	SURES (check all that apply)			
Fee Transmittal Form	☐ Drawing	(s)		llowance Communication to ology Center (TC)	
Fee Attached	Licensin	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply	Petition			Communication to TC I Notice, Brief, Reply Brief)	
After Final		to Convert to a nal Application	Proprie	etary Information	
Affidavits/declaration(s)		f Attorney, Revocation of Correspondence Address	☐ Status	Letter	
Extension of Time Request	☐ Terminal	l Disclaimer		Enclosure(s) identify below):	
Express Abandonment Request		Request for Refund  CD, Number of CD(s)		rm PTO/SB/08A/B citing 1 US erence; Check for \$180; and turn Postcard	
Information Disclosure Statement					
Certified Copy of Priority Document(s)	Remark	Remarks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.			
Response to Missing Parts/ Incomplete Application			·	.,	
Response to Missing Parts under 37 CFR 1.52 or 1.53					
SIG	NATURE OF A	PPLICANT, ATTORNEY,	OR AGENT		
Firm or Harness, Dicke Individual name	y & Pierce, P.L.C.			eg. No. ,160	
Signature C	٠. <u>٨</u>	-(()			
Date April 2, 2007					
	CERTIFICATE	E OF TRANSMISSION/MA	ILING		
I hereby certify that this corresponden Service with sufficient postage as fir Alexandria, VA 22313-1450 on the dat	st class mail in				
Typed or printed name Andrea B	endea	000	Express Mail Label No.	EV 522 877 592 US (4/2/2007)	
Signature	rope lo	Stenden	Date	April 2, 2007	
This collection of information is required by 37 CER 1.5. The information is required to obtain or retain a bonetit by the public which is to file (and by the LISPTO to					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Fees Paid (\$)

FEE TRANSMITTAL  Filing Date  First Named  Applicant claims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT  Check Credit Card Money Order None Other (pleased)  Deposit Account Deposit Account Number: 08-0750  PEE TRANSMITTAL  Application None Application None Other (pleased)  Application None Other (pleased)  Application None Other (pleased)	June 1, 2004  d Inventor Hanson et al.  lame Unknown Unknown
TOTAL AMOUNT OF PAYMENT (check all that apply)    Check   Credit Card   Money Order   None   Other (please)	d Inventor Hanson et al.  Unknown Unknown
Applicant claims small entity status. See 37 CFR 1.27  Examiner Name  Art Unit  Attorney Doc  METHOD OF PAYMENT (check all that apply)  Check Credit Card Money Order None Other (please)	lame Unknown Unknown
Art Unit Attorney Doc  METHOD OF PAYMENT (check all that apply)  Check Credit Card Money Order None Other (please	Unknown
METHOD OF PAYMENT (check all that apply)  Check Credit Card Money Order None Other (please)	· · · · · · · · · · · · · · · · · · ·
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,	
Deposit Account Deposit Account Number: 08-0750 Der	ise identify):
<b>-</b>	eposit Account Name: Harness, Dickey & Pierce, PLC
For the above-identified deposit account, the Director is hereby author	norized to: (check all that apply)
Charge fee(s) indicated below	Charge fee(s) indicated below, except for the filing fee
Charge any additional fee(s) or underpayments of fee(s) Under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information sh	Credit any overpayments

	<u>;</u>	Small Entity		<b>Small Entity</b>		Small Entity	
<b>Application Type</b>	Fee (\$)	Fee(\$)	Fee(\$)	Fee(\$)	Fee(\$)	Fee(\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
			_	_	_	_	

Provisional 200 100 0 0 0 0 2. EXCESS CLAIM FEES **Small Entity** 

**Fee Description** Fee (\$) Fee (\$) Each claim over 20 (including Reissues) 50 25 200 100 Each independent claim over 3 (including Reissues) 180 Multiple dependent claims 360

**Total Claims Multiple Dependent Claims Extra Claims** Fee Paid (\$) Fee(\$) -20 or HP= Fee Paid (\$) 0 0 Fee (\$) HP = highest number of total claims paid for, if greater than 20.

Indep. Claims **Extra Claims** Fee Paid (\$) Fee(\$) - 3 or HP= 0 0

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) **Total Sheets Extra Sheets** (round up to a whole number) x = 0 /50 =

4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Supplemental IDS 180

SUBMITTED BY							
Signature	19. A-111	Registration No. (Attorney/Agent) 31,160	Telephone	248-641-1600			
Name (Print/Type)	Roland A. Fuller III		Date	April 2, 2007			

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## **PATENT**

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Application No.:** 

10/709,842

Filing Date:

June 1, 2004

Applicant:

Hanson et al.

Group Art Unit:

3725

Examiner:

Mark Rosenbaum

Title:

FOOD WAST DISPOSER

Attorney Docket:

3572B-000142

Mail Stop Amendment P.O. Box 1450 Alexandria, VA 22313-1450

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

# I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

## II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) each unpublished U.S. application listed below in Section IV (i.e., including the specification, claims, and any drawing of the application, or that portion of these application which caused it to be listed, including any claims directed to that portion), except for such applications filed on or after June 30, 2003, pursuant to the Waiver of the Copy Requirement in 37 C.F.R. 1.98 (OG Notice dated October 19, 2004); and (iv) all other information or that portion which caused it to be listed.

80,00 DP

)4/04/2007 SSESHE1

	B. Any patents, publications or other information of the copies of PTO-892, but which previously cited by or submitted to the PTO in which has been relied upon for an earlier filing of the company of the provided in the pr	are not enclosed herewith, were none of the following applications				
	U.S. Serial Number	U.S. Filing Date				
	C. This is a PCT application in the entry of States. A copy of the International Search Repinformation. The documents listed on the International Search Repinformation. The documents listed on the International Search attached Form 1449 for consideration to any patent resulting from this application. If the from the US, EPO, or JPO search authorities, have been supplied to the USPTO under the believed to be in the file of the above-identified	cort is attached for the Examiner's ernational Search report are listed by the Examiner and for listing on the International Search report was copies of these references should the trilateral agreement and are				
111.	CONCISE EXPLANATION OF THE RELEVANO	CE (check at least one box)				
	A. $\boxtimes$ Except as may be indicated below in (B), all of the patents, publications or other information are in the English language (concise explanation not required).					
	B. A concise explanation of the relevance of information listed that is not in the English lang § 1.98(a)(3)):					
	1. See the attached foreign pater counterpart foreign application:	nt office communication from a				
	2. English translations are provided:					
	3.  Other:					
	C. The following additional information consideration.	is provided for the Examiner's				

# IV. CROSS REFERENCE TO RELATED APPLICATION(S)

A. The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this(these) application(s) to the Examiner's attention, Applicant(s) does (do) not waive the confidentiality provisions of 35 U.S.C. § 122.

<u>Serial No.</u> 11/564,590

Filing Date 11/29/06

Inventor(s)
Hanson

#### V. THIS IDS IS BEING FILED UNDER

A. 37 C.F.R. § 1.97(b): (check only one box)

- 1. within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
- 2. within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
- 3. Defore the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
- 4. before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.

# B. **37 C.F.R. § 1.97(c):** (check <u>only</u> one box)

before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.

- 1.  $\boxtimes$  No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
- 2. 
  See the certification below. No fee is required.

	C.
	after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
	1. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
VI.	CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
	The undersigned hereby certifies that:
	A.   each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)).   See further statement under 37 C.F.R. 1.704(d) below in section VII, if applicable; or
	B no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
	C. some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.
VII.	STATEMENT UNDER 37 C.F.R. 1.704(d)
	The undersigned hereby states that:
	each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS.

# VIII. PAYMENT OF FEES (check only one box, if applicable)

- A. X A check in the amount of \$180.00 is enclosed for the above-identified fee.
- B. Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-identified fee. A duplicate copy of this paper is attached.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: April 2, 2007

Roalnd A. Fuller III Reg. No. 31,160

Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

RAF/akb

PTO/SB/08A/B (09-06)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known				
Application Number	10/709,842			
Filing Date	June 1, 2004			
First Named Inventor	Steven P. HANSON			
Art Unit	N/A			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	3572B-000142/US			

:	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	AA*	US-5,340,036	08-23-1994	Riley				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>il known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. 'Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	
_		DAG: 14

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.